| U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE |                              |   |   |                           |                   | ATTORNEY DOCKET NO.:<br>AUS920030531US1            |             | SERIAL NO.:<br>10/655,365  |  |           |  |
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| OINFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT          |                              |   |   |                           |                   | APPLICANT: Michael Norman Day                      |             | EXAMINER: DOAN, DUC T  |  |           |  |
| OCT 0 3 2005 (Use several sheets if necessary)             |                              |   |   |                           |                   | FILING DATE: Septemb                               | GROUP: 2188 |  |  |           |  |
| (Use several sheets if necessary)  U.S. PATENT DOCUMENTS   |                              |   |   |                           |                   |  |             |  |  |           |  |
| EXAMINER<br>INITIALS*                                      | Cite<br>No.                  | U.S. Patent Document Number             |   | Kind<br>Code <sup>2</sup> |                   | Name of Patentee or<br>Applicant of Cited Document | Cited D     | blication of ocument   | Pages, Columns, Lines,<br>Where Relevant Figures<br>Appear |           |  |
| 192  | AA                           | 5,594,886                               |   |                           | Smi               | th et al.  | 01-1997     |  |  |           |  |
| 25   | AB                           | 2003/0159003                            |   |                           | Gas               | kins et al.  | 08-2003     | ·  |  |           |  |
| XZ   | AC                           | 2004/0143708                            |   |                           | Cap               | rioli, Paul  | 07-2004     |  |  |           |  |
|  | AD                           |   |   |                           | _                 |  |             |  |  | -         |  |
|  | AE                           |   | <del></del>   |                           |                   |  |             |  |  |           |  |
|  | AF                           |   |   |                           |                   |  |             | · · · · · · · · · · · · · · · · · · ·  |  |           |  |
|  | AG                           |   |   |                           |                   |  |             |  |  |           |  |
|  | AH                           |   |   |                           |                   | •  |             |  |  |           |  |
|  | AI                           | ·                                       |   |                           |                   |  |             |  |  |           |  |
| FOREIGN PATENT DOCUMENTS                                   |                              |   |   |                           |                   |  |             |  |  |           |  |
|  | Foreign Patent Document Cite |   |   |                           | Kind              | Name of Patentee or                                |             | Date of Publication of Pages, Columns, Lines, Where Cited Document Relevant Passages or Relevant |  |           |  |
|  | No.1                         | Office <sup>3</sup> Number <sup>4</sup> |   |                           | Code <sup>5</sup> | Applicant of Cited Document                        | MM-DD-YYY   | **   | Figures Appear T <sup>6</sup>                              |           |  |
|  | BA                           |   |   |                           |                   |  |             |  |  | · · · · · |  |
|  | BB                           |   |   |                           |                   |  |             | <del></del>  |  |           |  |
|  | BC                           |   |   |                           |                   |  |             |  | ·  |           |  |
|  | BD                           |   |   |                           |                   |  |             |  |  |           |  |
|  | BE                           |   |   |                           |                   |  |             |  | <del></del>  |           |  |
| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS          |                              |   |   |                           |                   |  |             |  |  |           |  |
| 50   | CA                           |   | Demaine, Erik D. "Cache-Oblivious Algorithms and Data Structures", Lecture Notes in Computer Science, BRICS, University of Aarhus, Denmark, June 27-July 1, 2002, pp. 1-29                                    |                           |                   |  |             |  |  |           |  |
| ळय   | СВ                           |   | Al-Zoubi et al. "Performance Evaluation of Cache Replacement Policies for the SPEC2000 Benchmark Suite". 2004. Proceedings of the 42 <sup>nd</sup> Annual ACM Southeast Regional Conference, ACM, pp. 267-272 |                           |                   |  |             |  |  |           |  |
|  | CC                           |   |   |                           |                   |  |             |  |  |           |  |
| EXAMINER:  |                              | Du                                      | LC DOWN DATE CONSIDERED: 10/16/2005   |                           |                   |  |             |  |  |           |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include

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Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issue the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Place a check mark here if English language Translation is attached.